



Please type a plus sign (+) inside this box → +

Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

1648
RECEIVED
2002

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	09/303,040
		Filing Date	April 30, 1999
		First Named Inventor	Winslow
		Group Art Unit	1648
		Examiner Name	Hankye T. Park, Ph.D.
Total Number of Pages in This Submission	11	Attorney Docket Number	SY01113Q

JAN 22
TECH CENTER
1600/2900

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form,	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name: Pamela G. Salkeld, Reg. No. 38,607
SCHERING-PLOUGH CORPORATION, PATENT DEPARTMENT, K-6-1-1990
2000 Galloping Hill Road, Kenilworth, NJ 07033

Signature:

Pamela G. Salkeld

Date:

December 14, 2001

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name:

Signature:

Date:

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



RECEIVED

JAN 22 2002

TECH CENTER 1600/2900

PTO/SB/2 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Assistant Commissioner for Patents
Washington, D.C. 20231

on December 14, 2001.

Date

Pamela G. Salkeld
Signature

Pamela G. Salkeld

Typed or printed name of person of signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Documents enclosed:

Amendment/Response (7 pages);

Petition for Extension of Time under 37 C.F.R. 1.136a (PTO/SB/22) (2 copies);

Transmittal Form (PTO/SB/21); and Return Postcard

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



RECEIVED

JAN 22 2002

TECH CENTER 1600/2900

PATENT CASE: SY01109K3G1K US

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Winslow et al.

Examiner: Hankyel T. Park, Ph.D.

Filed: April 30, 1999

Group Art Unit: 1648

For: RECOMBINANT VIRUS EXPRESSING
FOREIGN DNA ENCODING FELINE
CD80, FELINE CD86, FELINE CD28,
FELINE CTLA-4 OR FELINE
INTERFERON- γ AND USES THEREOF

Serial No.: 09/303,040

CPA Filing Date: April 3, 2001

Date: December 14, 2001

Assistant Commissioner for Patents
Washington, D.C. 20231

AMENDMENT

This is in response to the Office Action dated June 20, 2001 (Paper #14) issued in connection with the above-identified application. Reconsideration and withdrawal of the Examiner's rejections is respectfully requested in view of the following amendments and remarks.

PLEASE AMEND THE APPLICATION AS FOLLOWS:

IN THE CLAIMS

Please cancel claims 61-68 without prejudice.

Please amend claims 37, 43, 71 and 72 as follows:

37. (Amended) A recombinant virus which comprises at least one foreign nucleic acid inserted within a non-essential region of the viral genome of a virus, wherein said foreign nucleic acid (a) encodes a protein selected from the groups consisting of a feline CD28 protein or an immunogenic portion thereof; a feline CD80 protein or an